

FIG. 1

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Poly-D-Glu

Saline

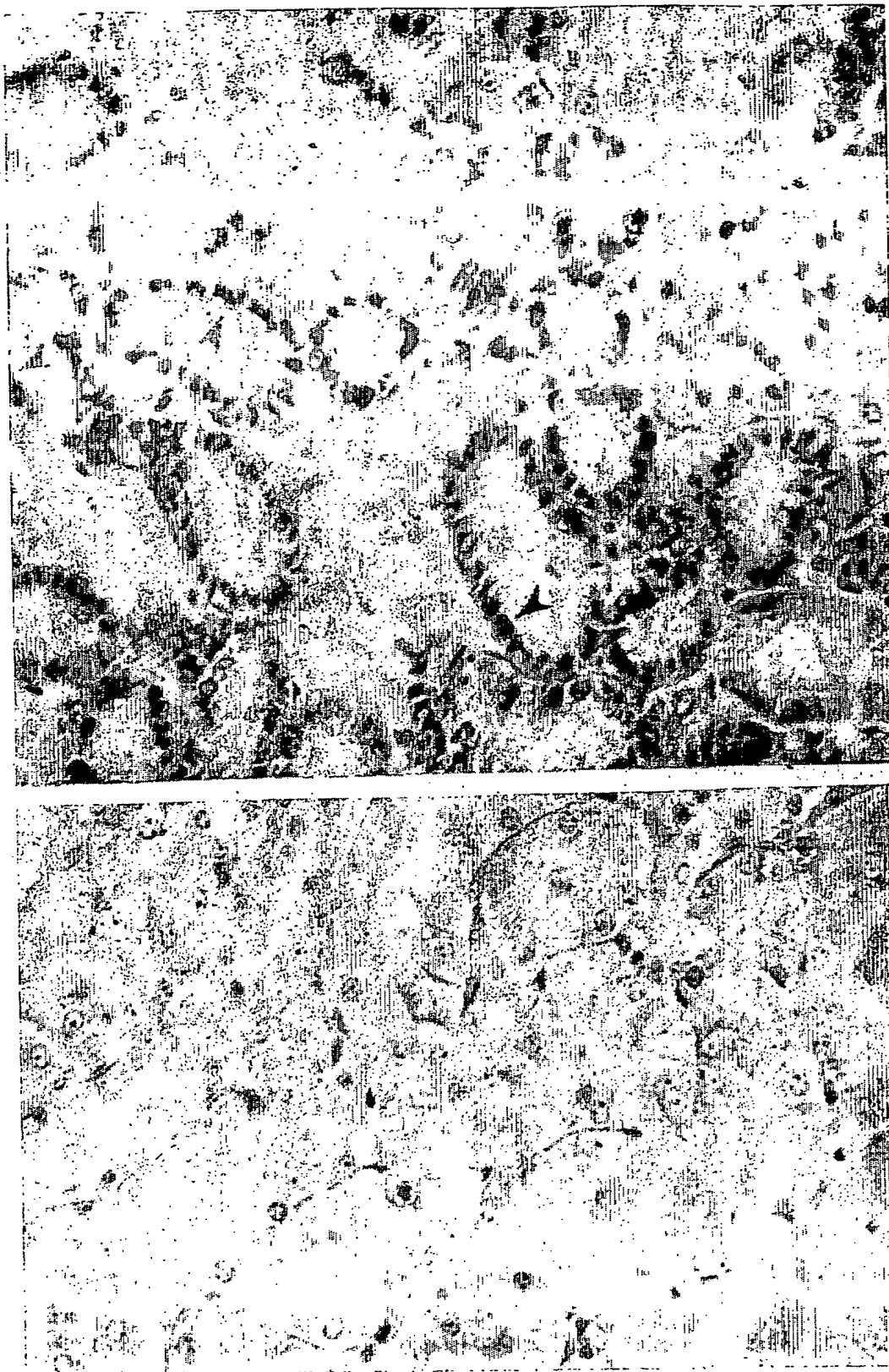
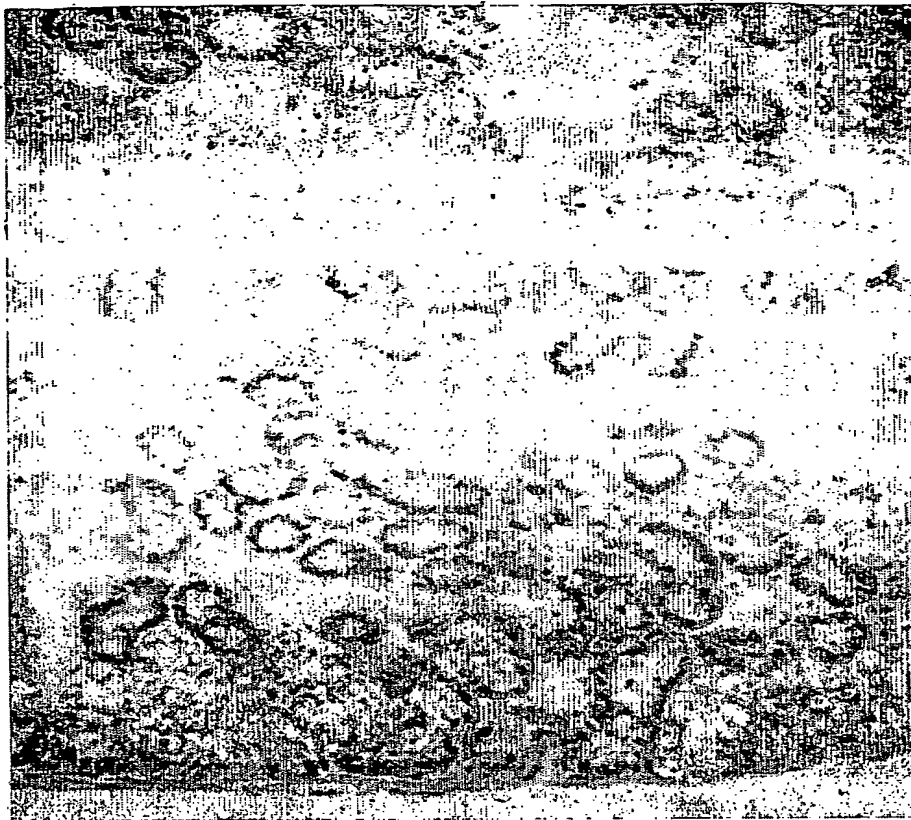


FIG. 2

Suramin



Poly-D-Glutamic acid

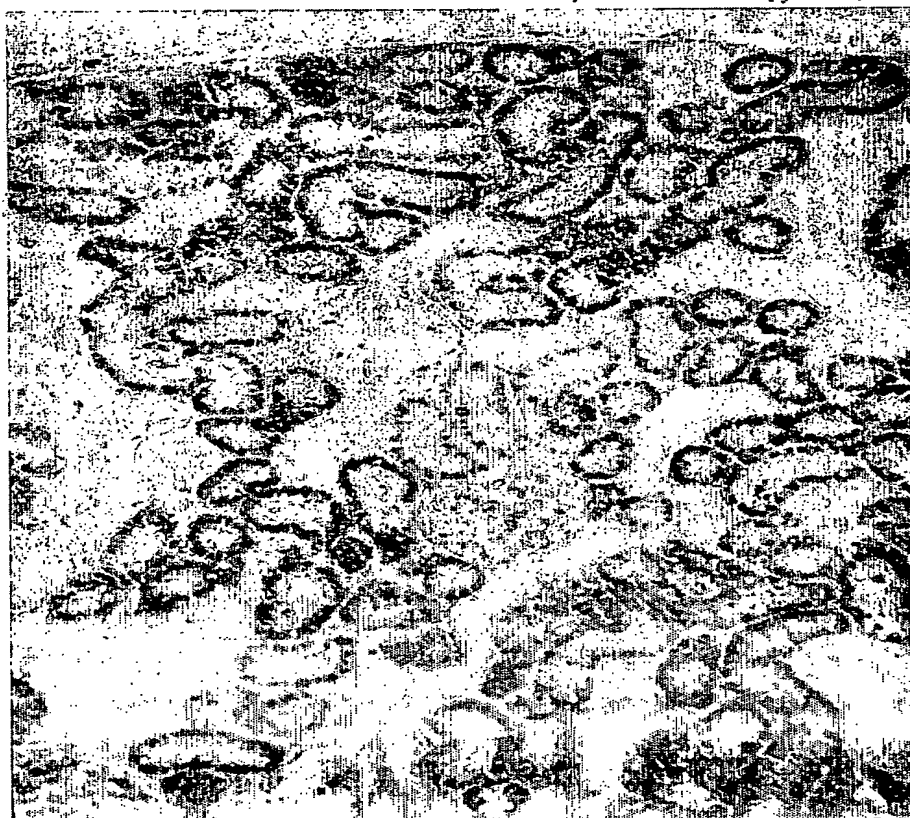
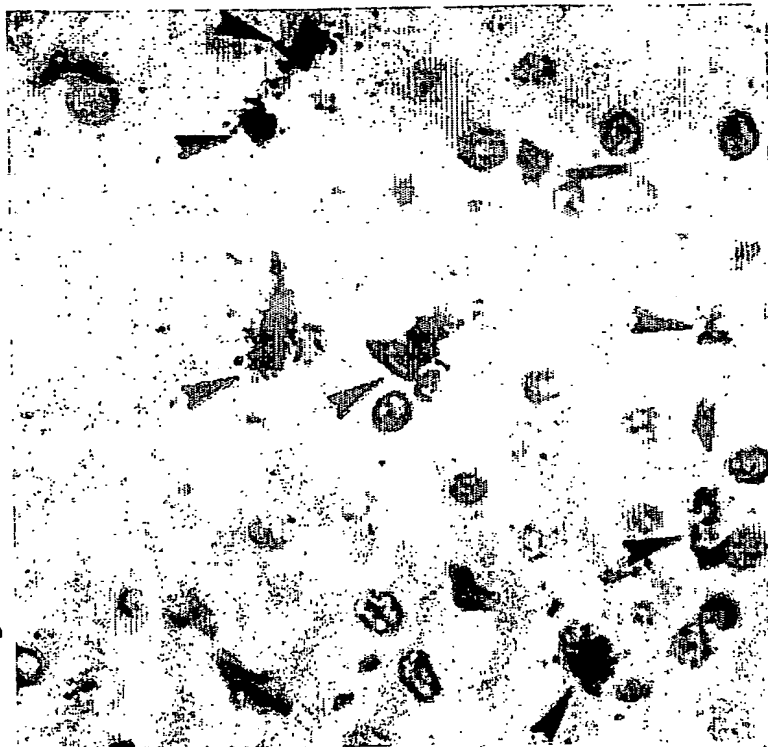


FIG. 3

Poly-D-Glu-treated rat kidney



Saline-treated rat kidney

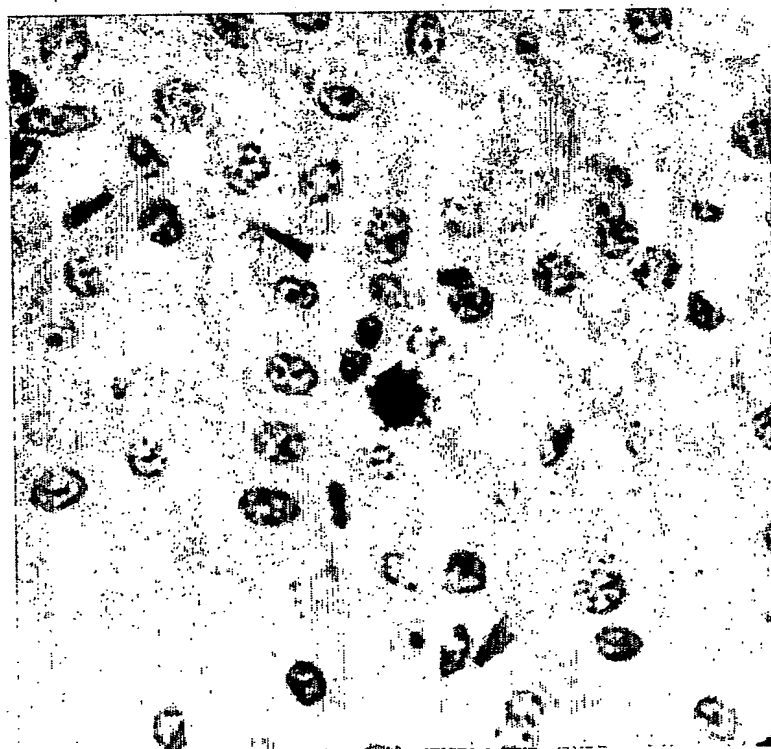


FIG. 4

FIG. 5



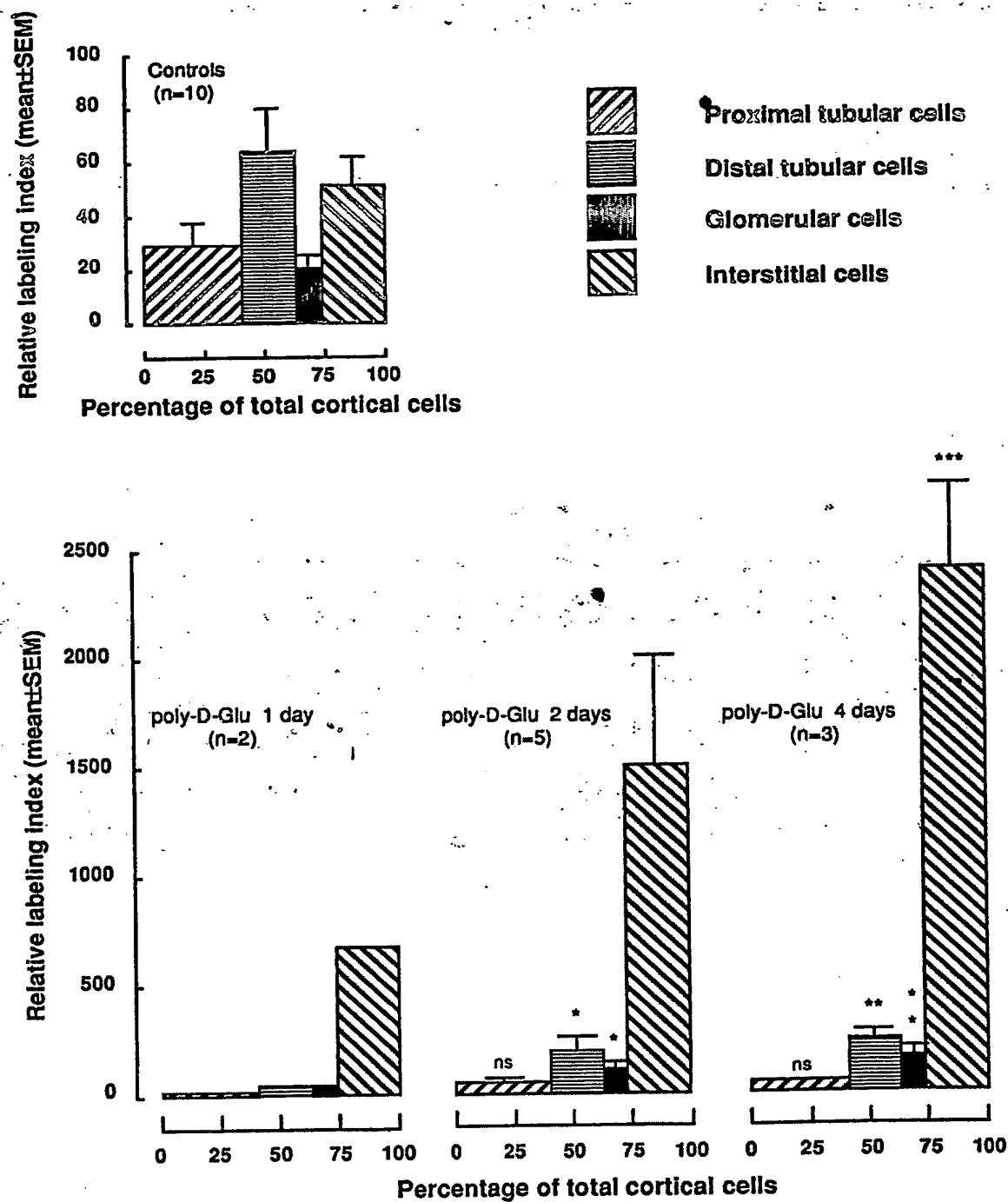


FIG. 6

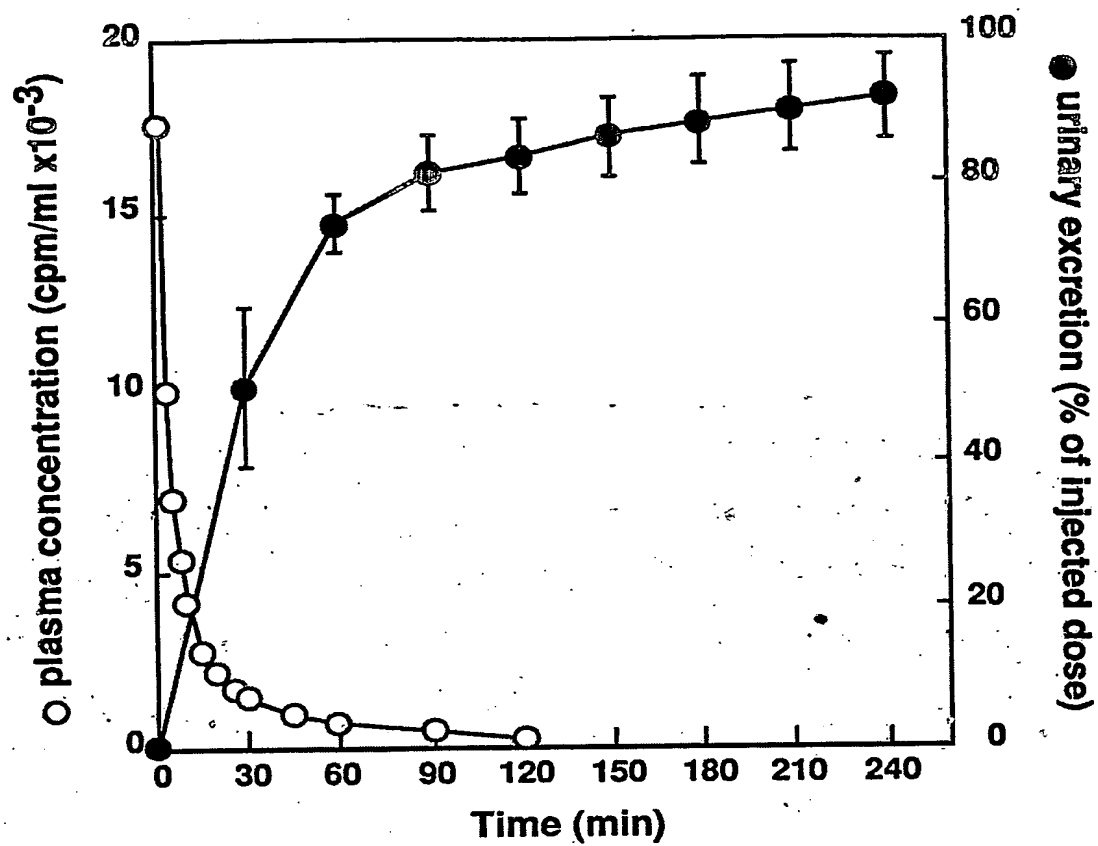


FIG. 7

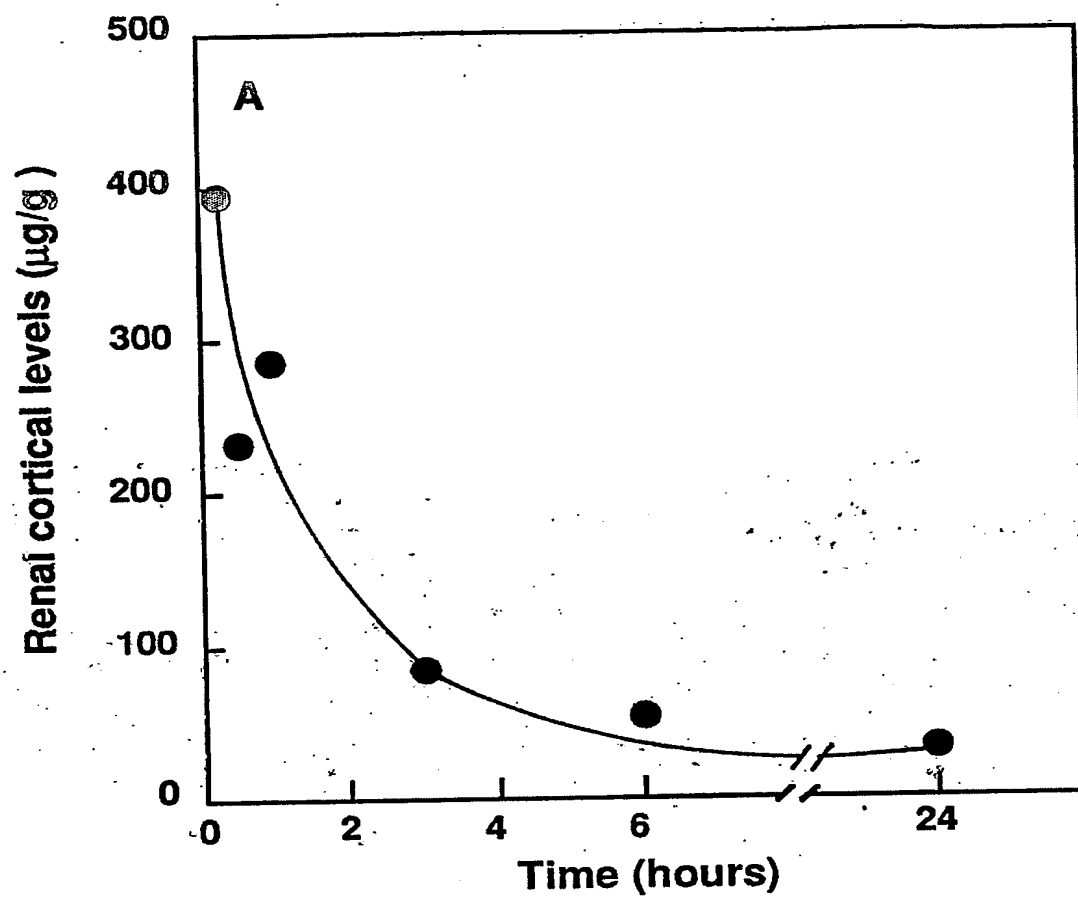


FIG. 8

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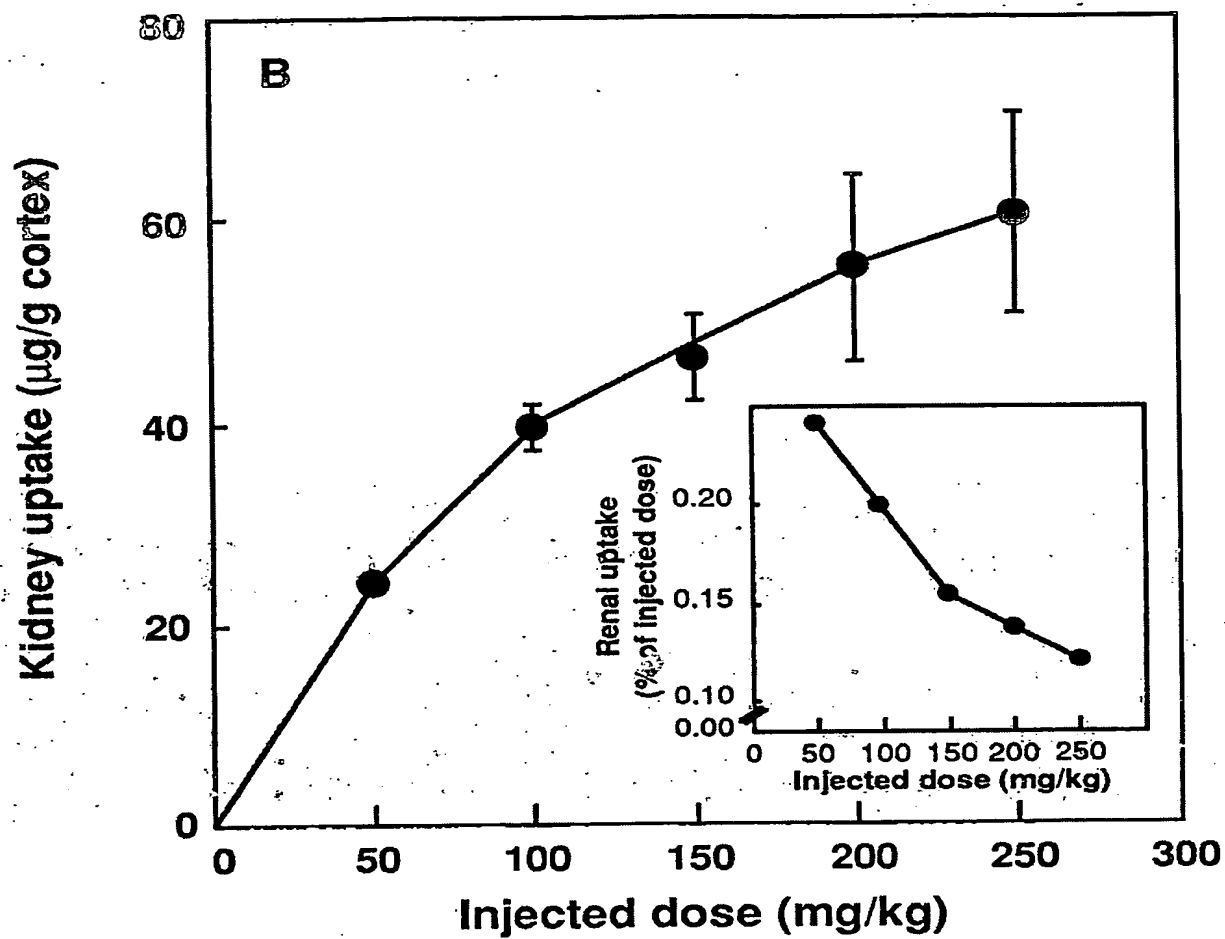


FIG. 9

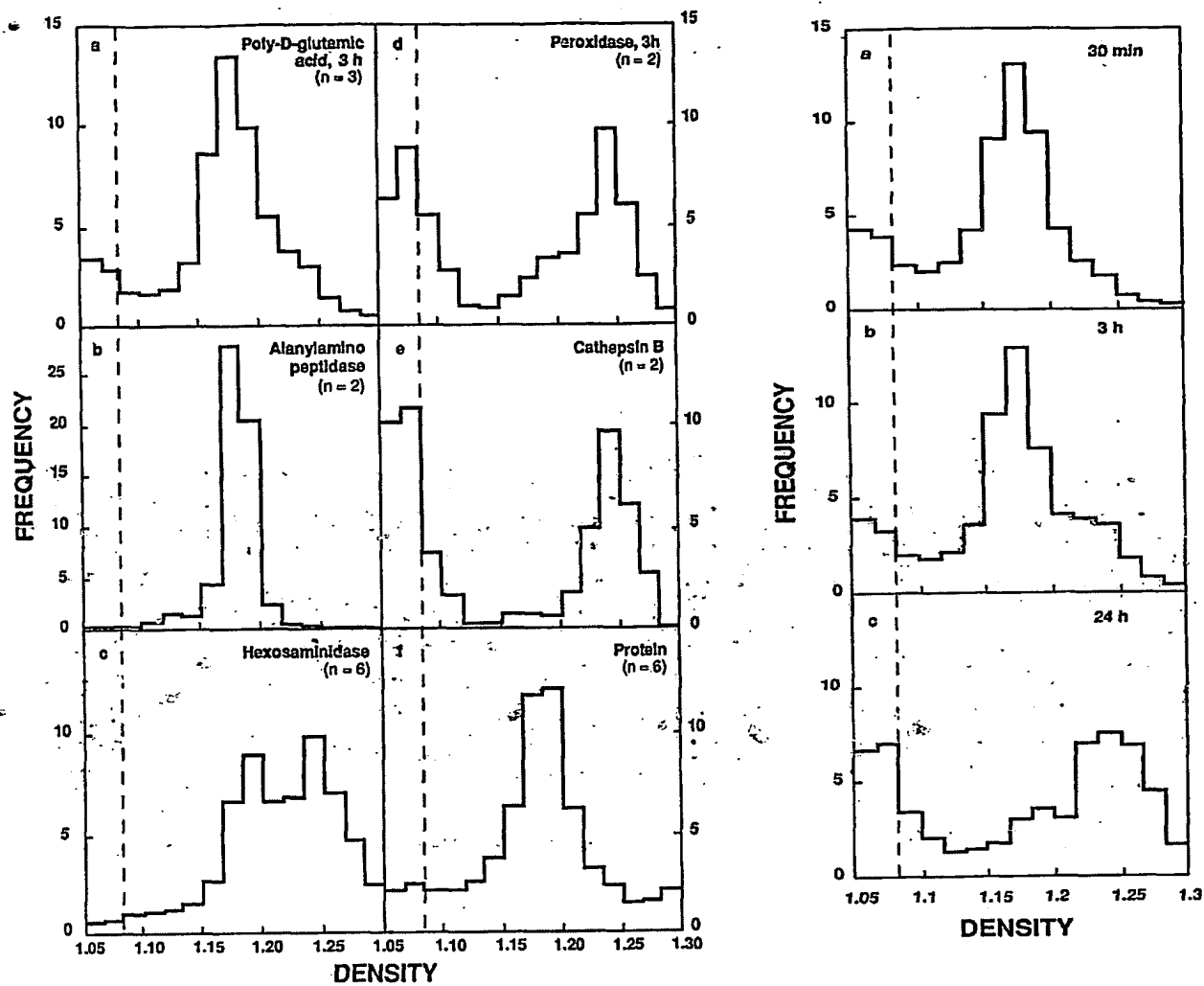


FIG. 10

FIG. 11

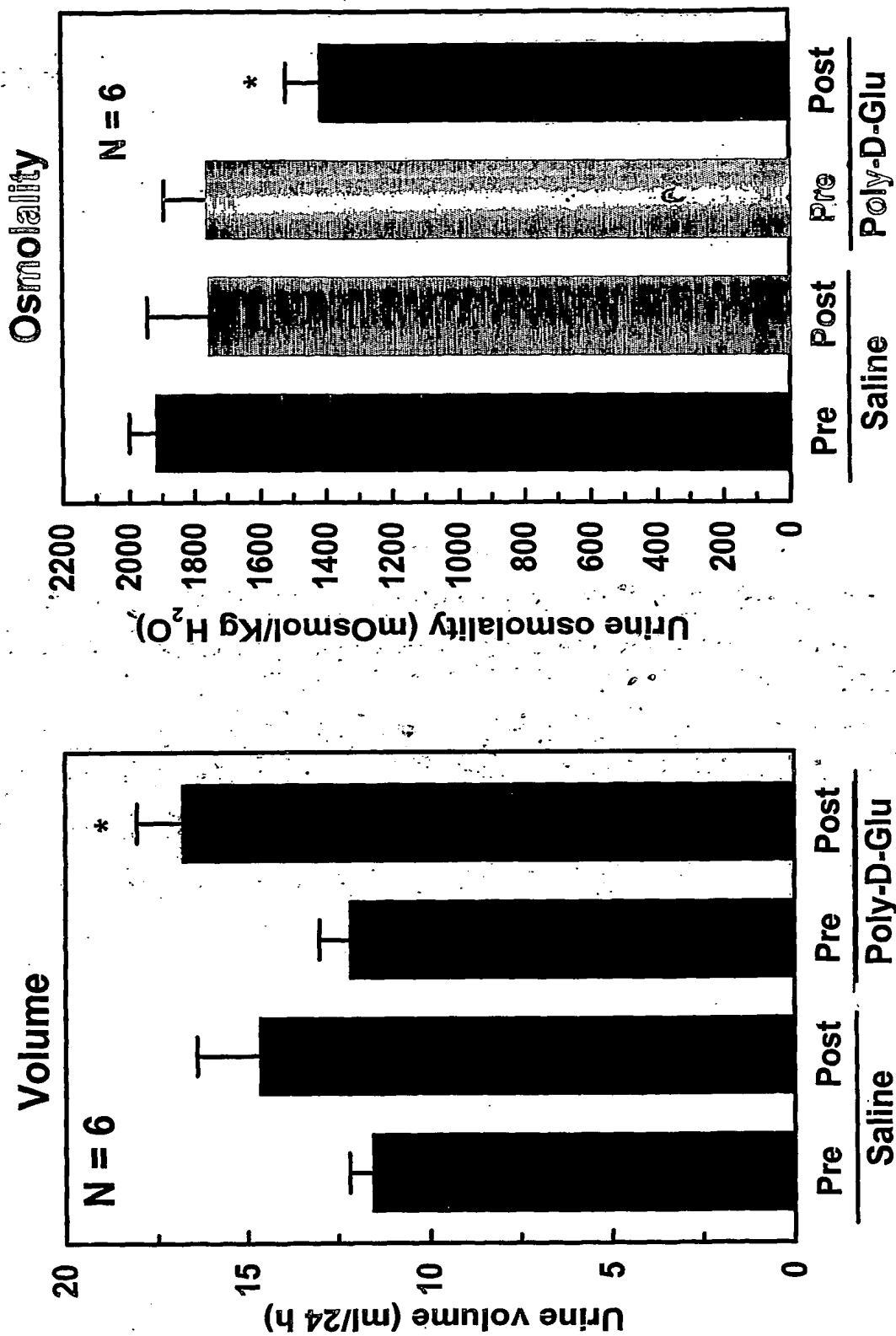


FIG. 12

Immunoblotting for AQP1 protein

Saline-treated Poly-D-Glu-treated

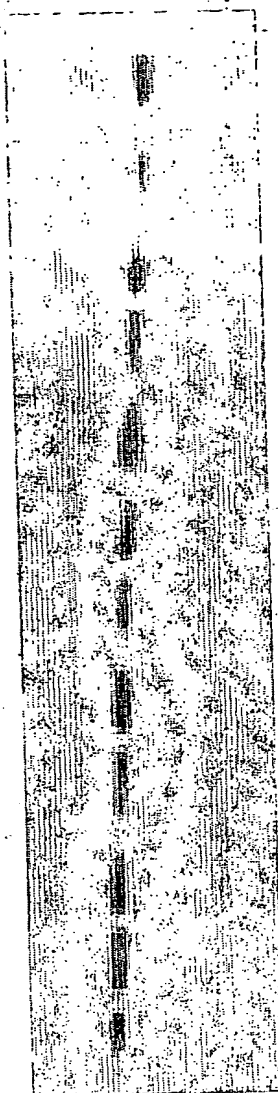
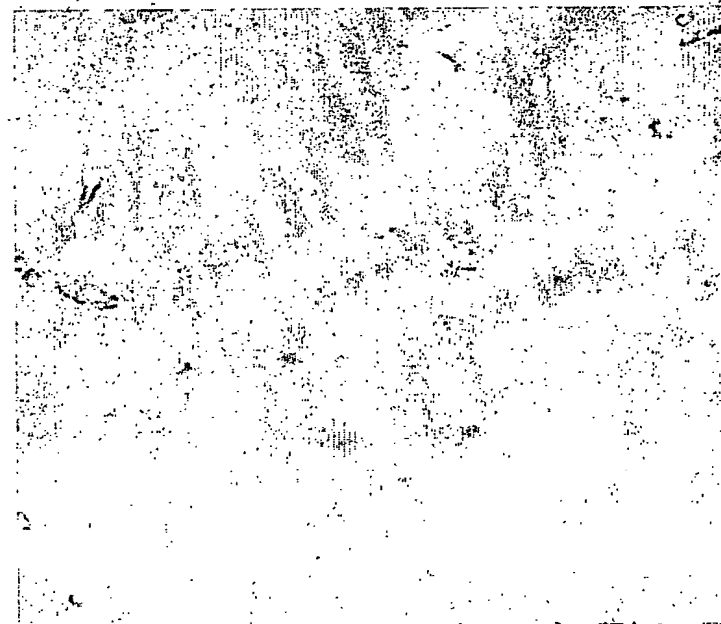
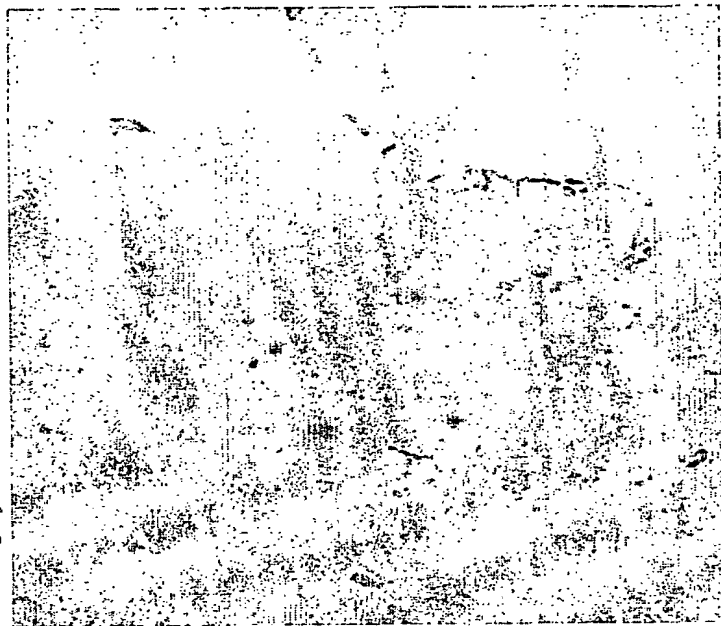


FIG. 13

Saline-treated rat kidney



Poly-D-Glu-treated rat kidney



Positive control

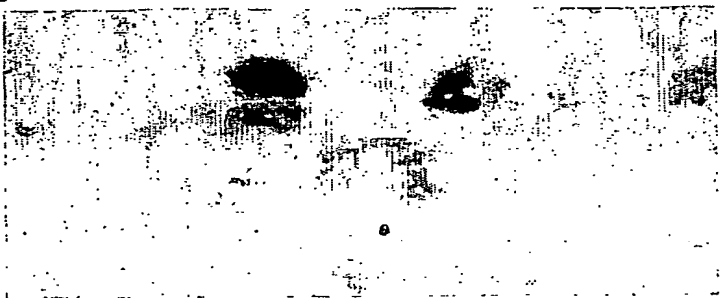


FIG. 14

Poly-D-Glu-treated rat kidney



Saline-treated rat kidney

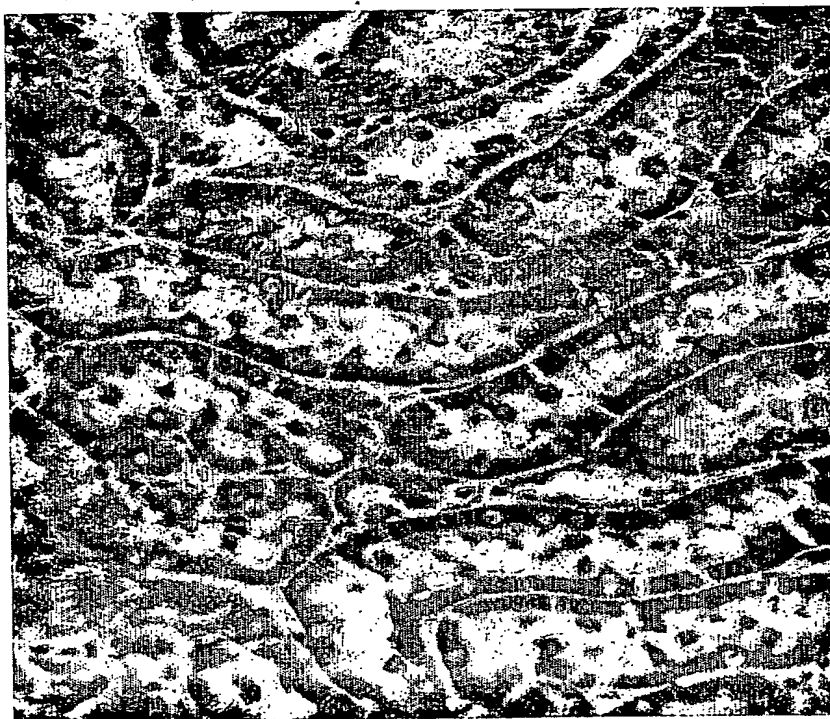
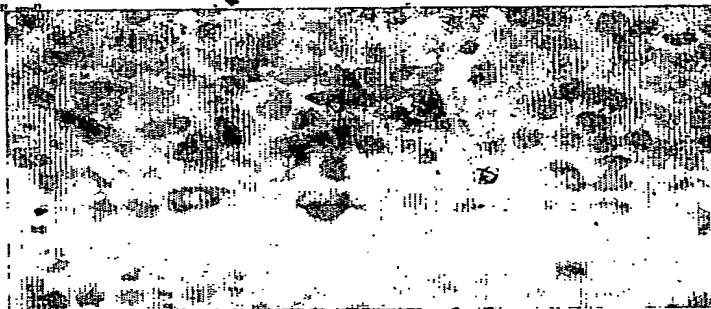


FIG. 15

Normal spleen



Poly-D-Glu-treated rat kidney

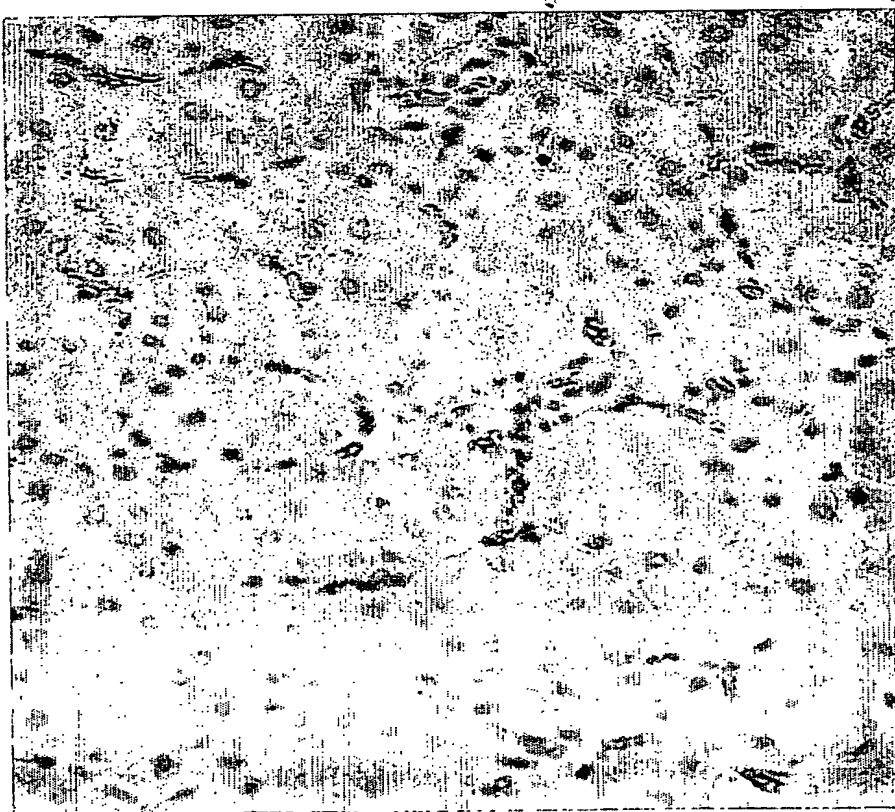


Saline-treated rat kidney



FIG. 16

Saline-treated rat kidney

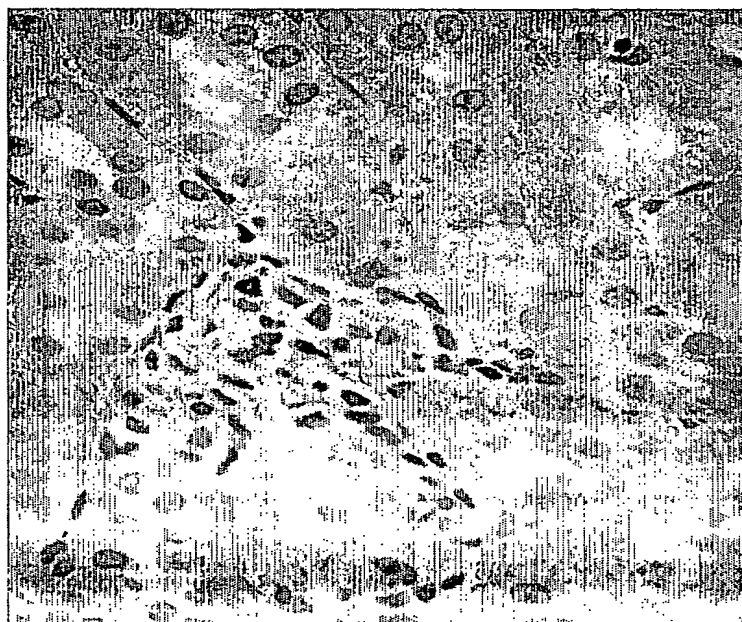


Poly-D-Glu-treated rat kidney

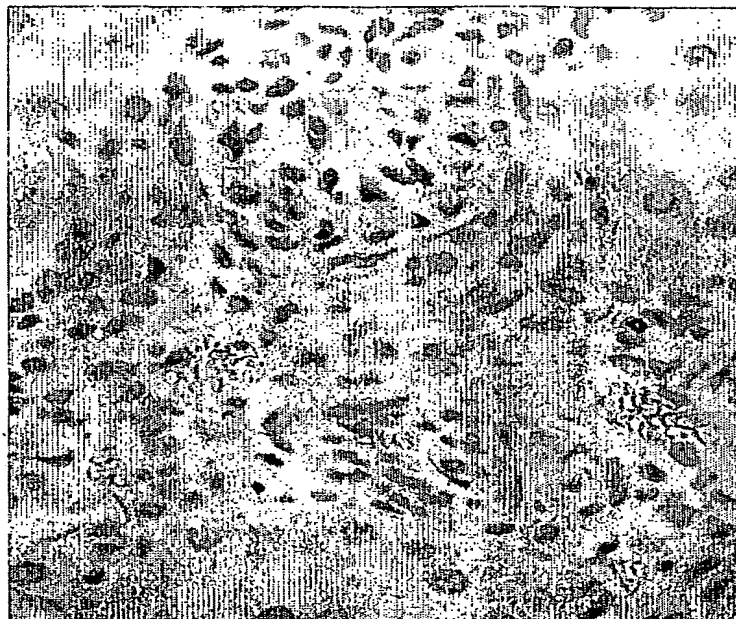


FIG. 17

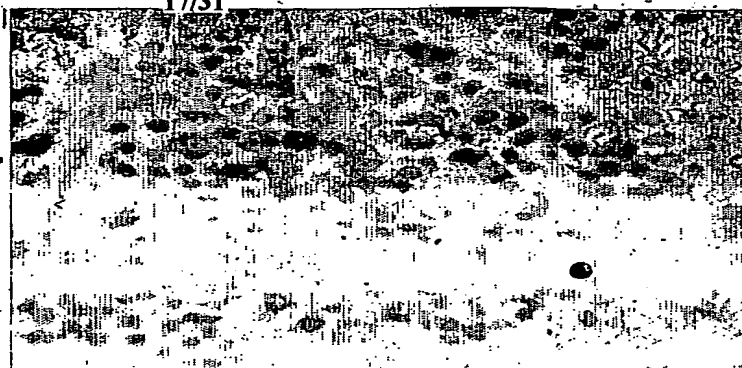
Saline-treated kidney



Poly-D-Glu-treated kidney



Normal spleen



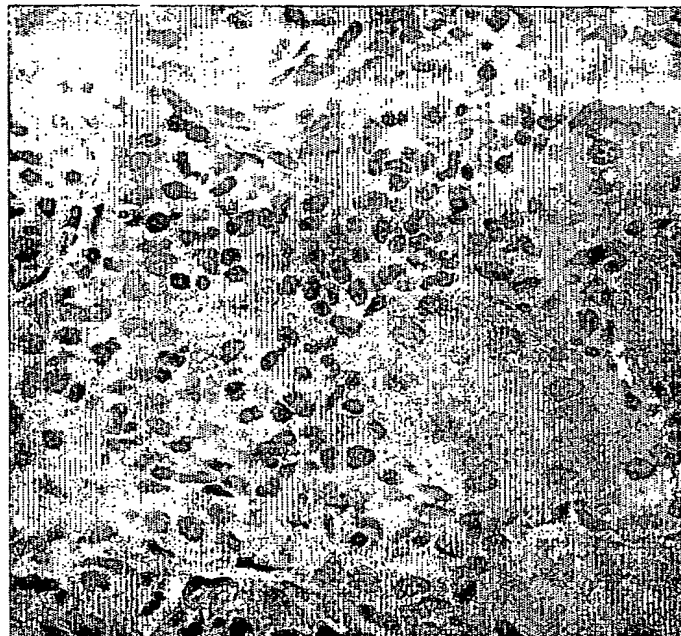
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FIG. 18

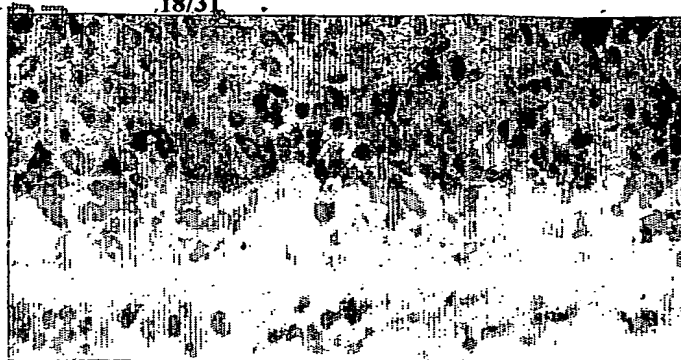
Saline-treated kidney



Poly-D-Glu-treated kidney



Normal spleen



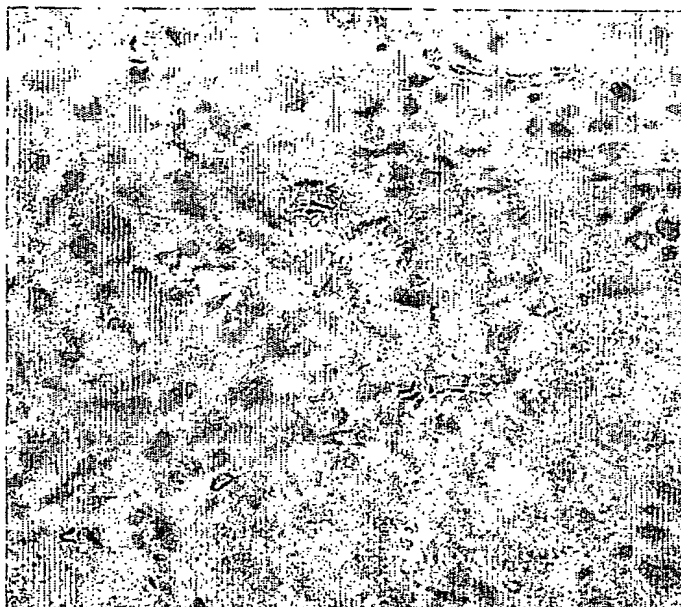
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FIG. 19

Normal spleen



Poly-D-Glu-treated rat kidney



Saline-treated rat kidney

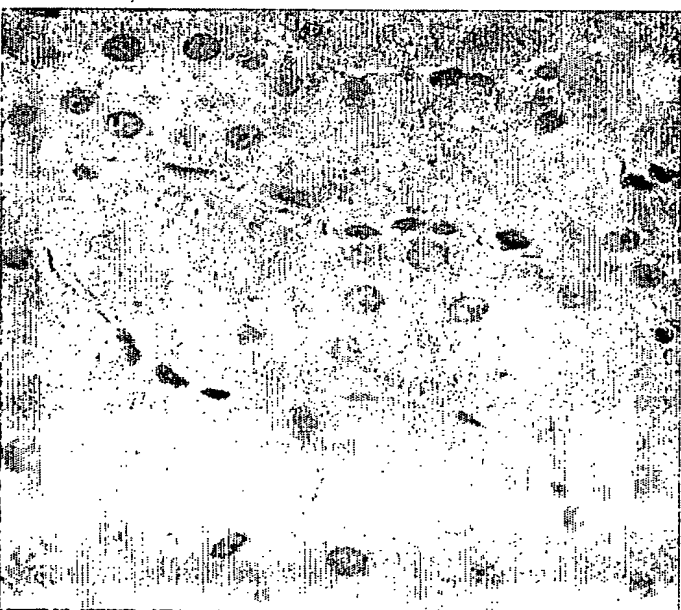
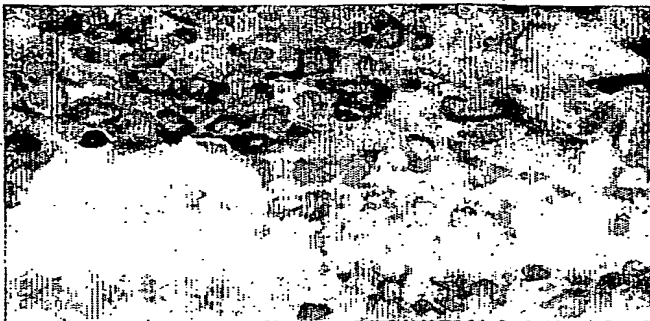
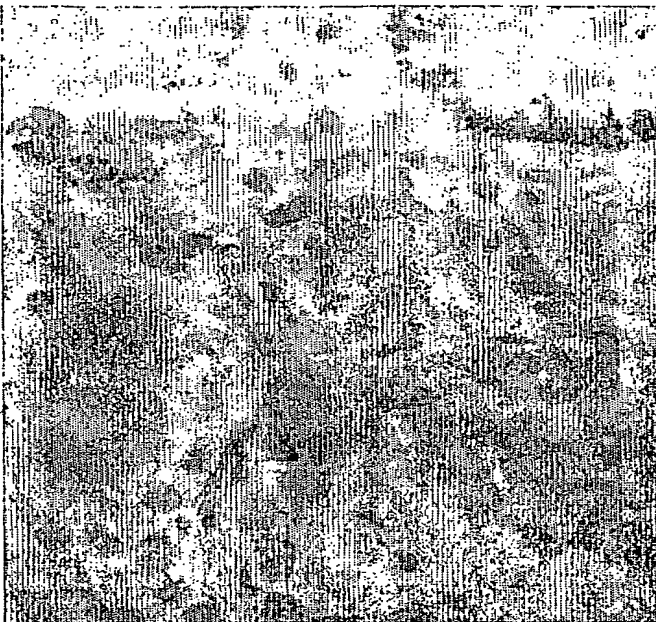


FIG. 20

Normal spleen



Poly-D-Glu-treated rat kidney



Saline-treated rat kidney



FIG. 21a

Saline-treated rat kidney



Poly-D-Glu-treated rat kidney.





FIG. 21b

FIG. 22a

Poly-D-Glu-treated rat kidney



Poly-D-Glu-treated rat kidney

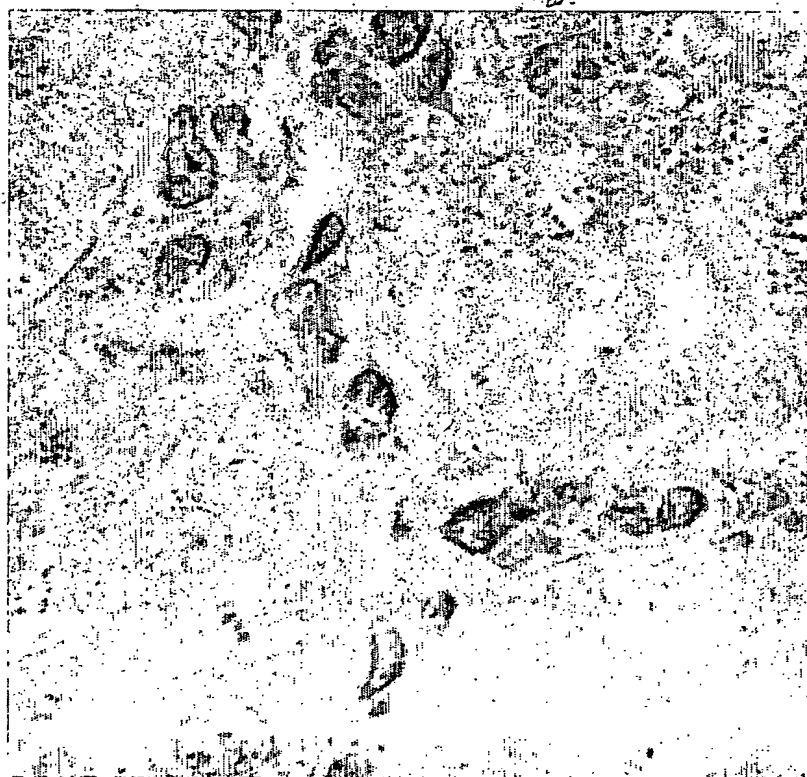




FIG. 22b

FIG. 23

Saline-treated rat kidney



Poly-D-Glu-treated rat kidney

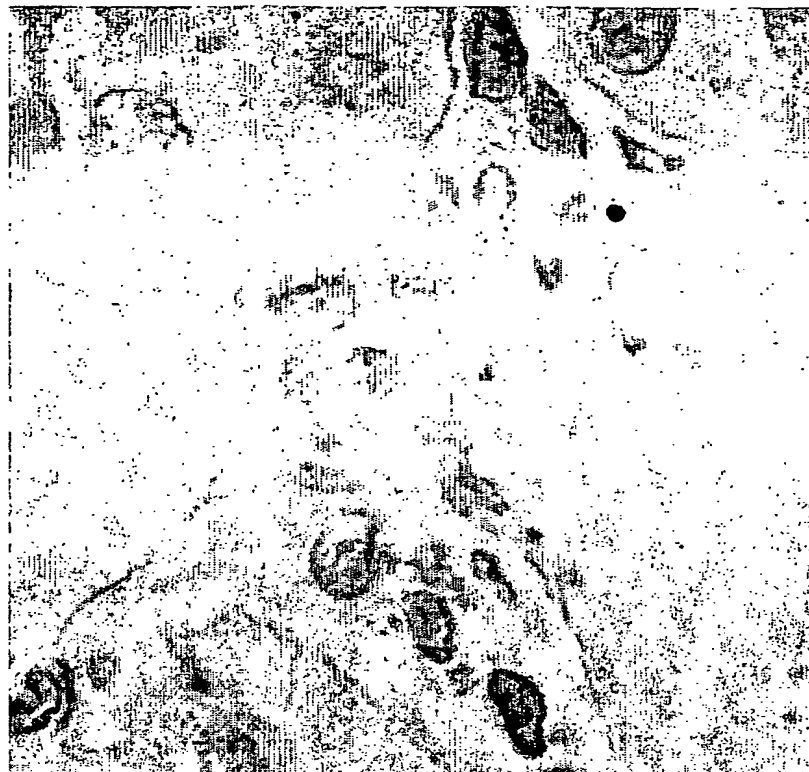
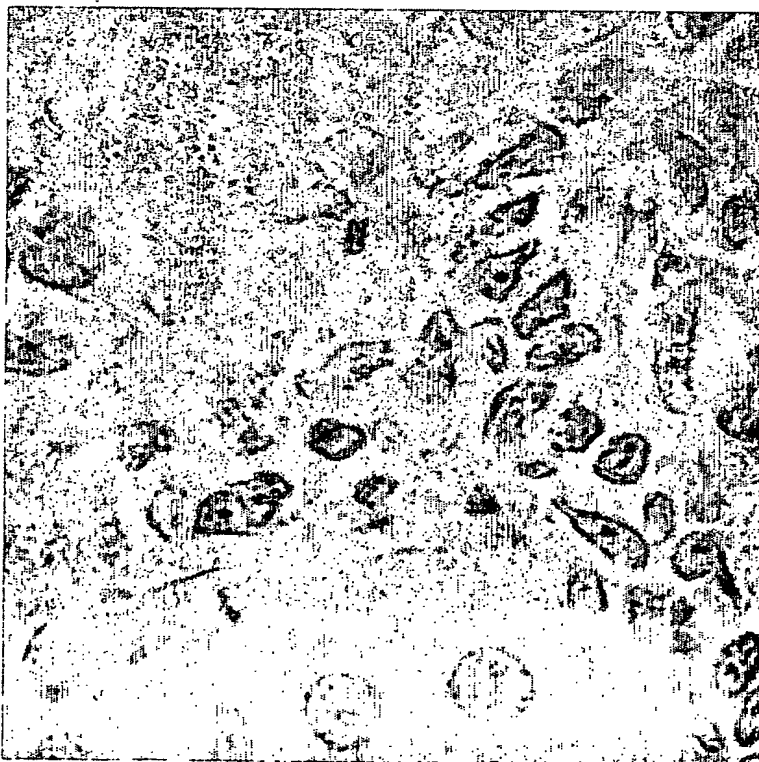
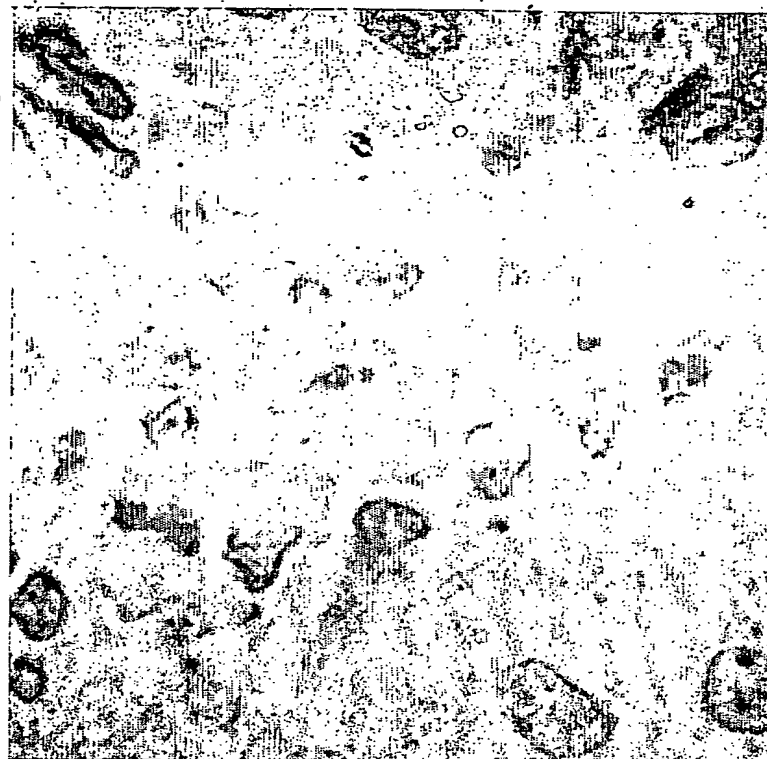


FIG. 24

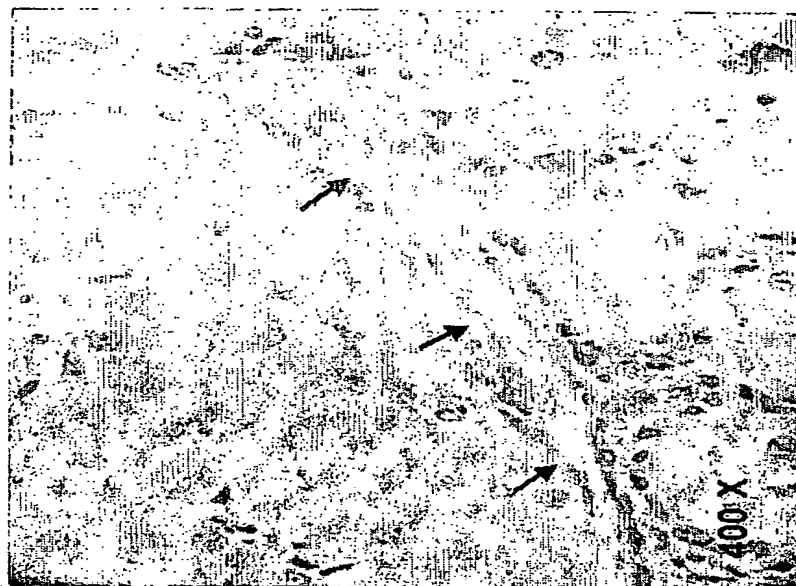
Poly-D-Glu-treated rat kidney



Poly-D-Glu-treated rat kidney



**Angiogenesis in the Cortex of Poly-D-
Glutamic Acid-treated Rat Kidney**



**Angiogenesis in the Renal Cortex of Poly-D-
Glutamic Acid-treated Rat Kidney**

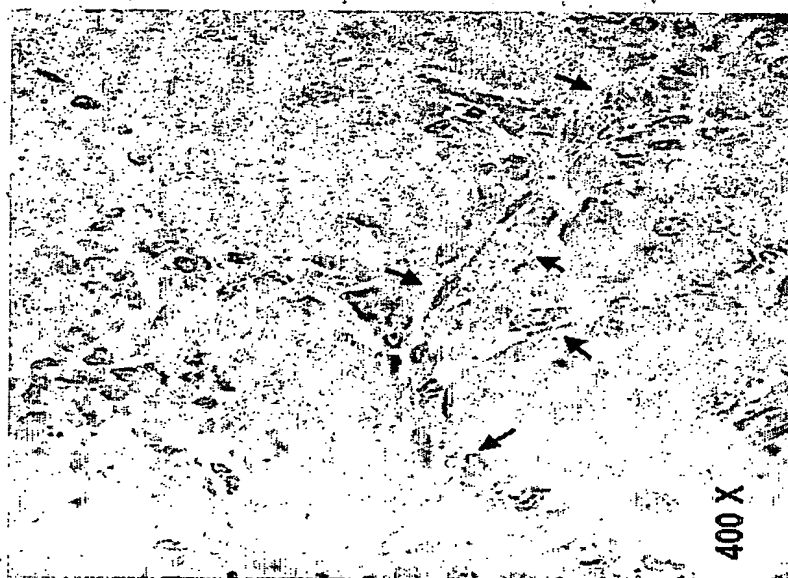
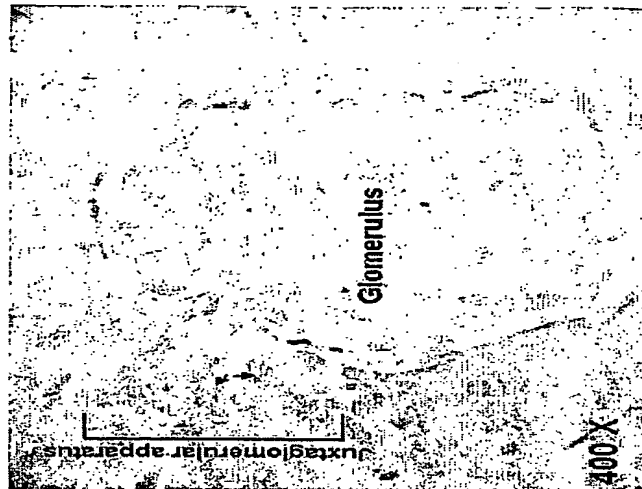


FIG. 25

**Erythropoietin Expression in Juxtaglomerular
Apparatus of a Poly-D-Glutamic Acid-treated Rat
Kidney**



**Erythropoietin Expression in Juxtaglomerular
Apparatus of a Poly-D-Glutamic Acid-treated Rat
Kidney**

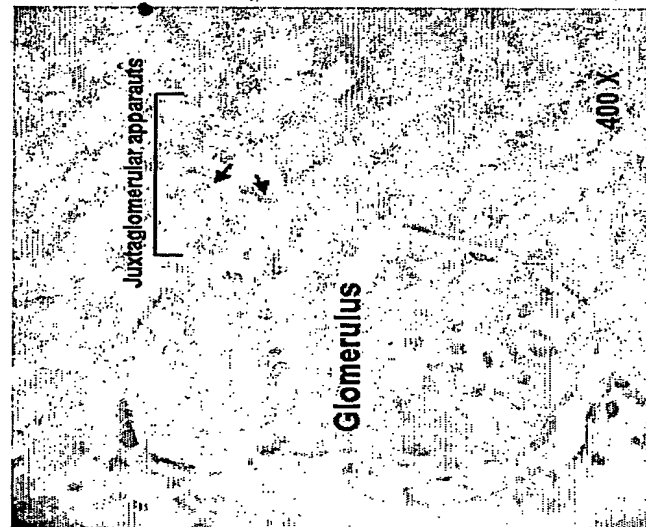


FIG. 26

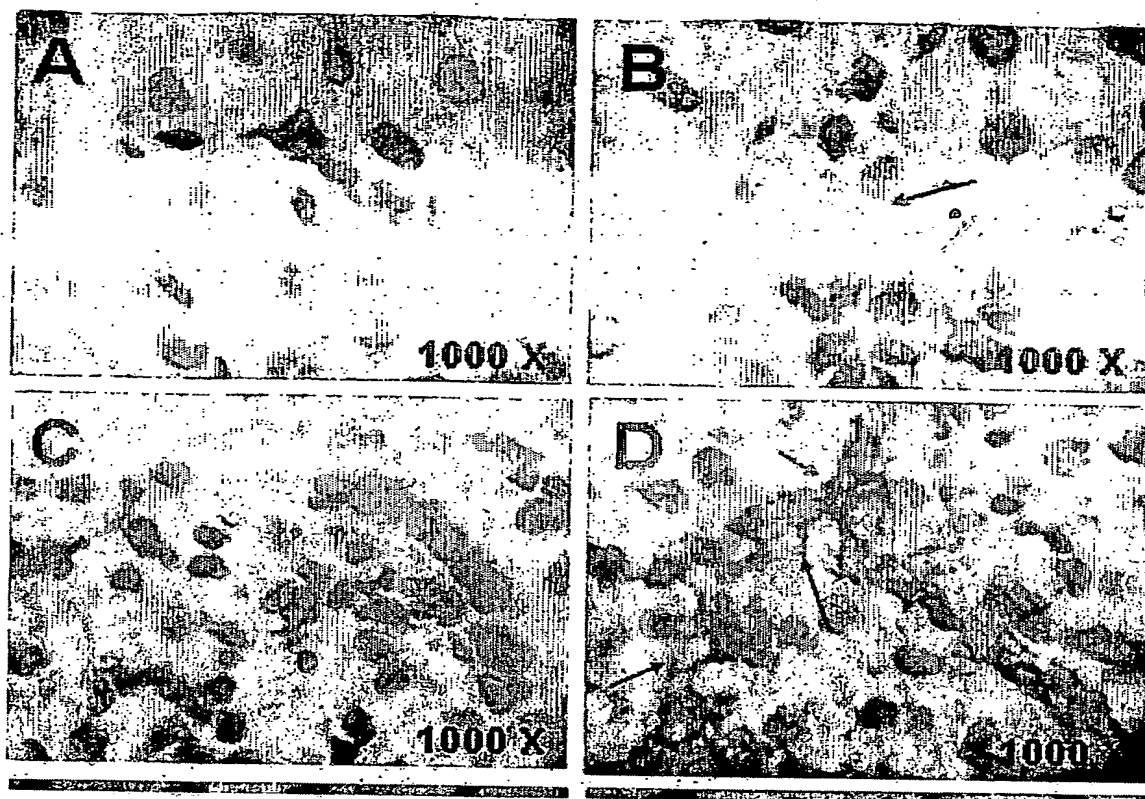


FIG. 27

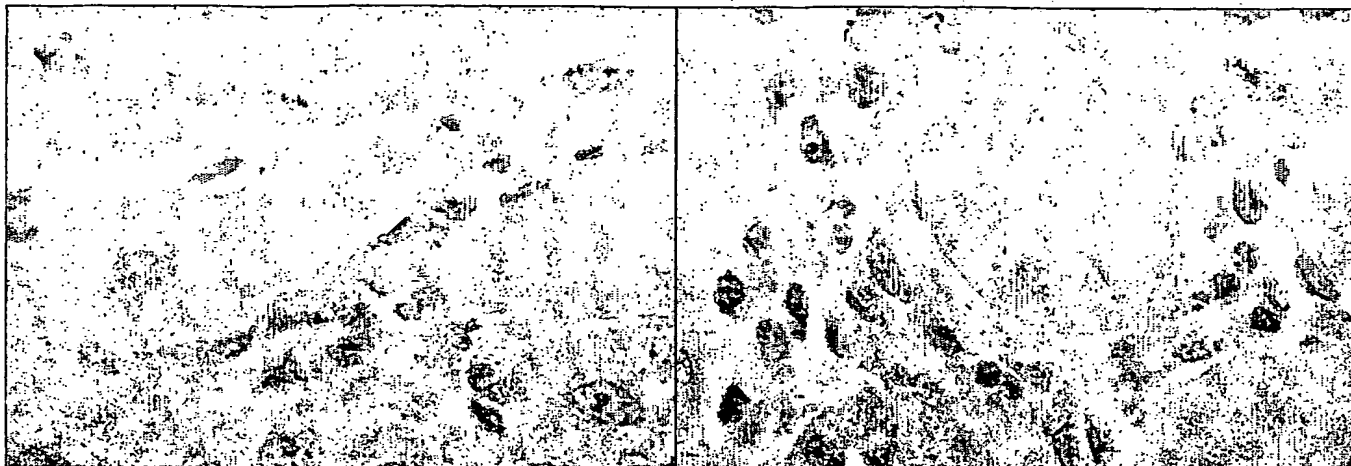


FIG. 28

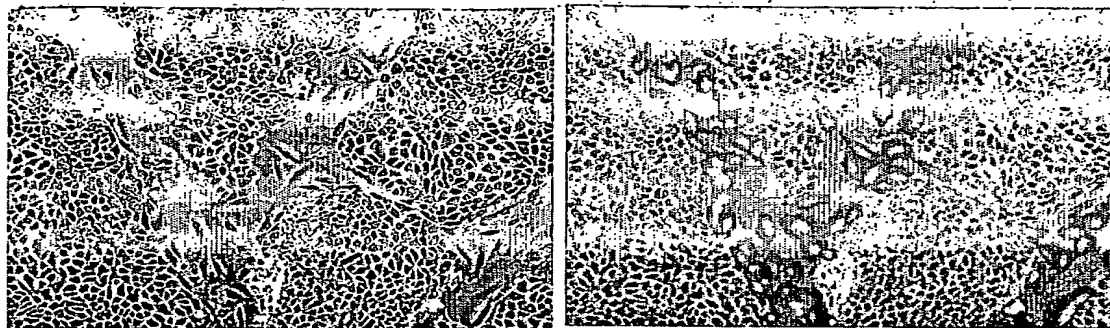


FIG. 29

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